

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2005/003482

A CLASSIFICATION OF SUBJECT MATTER
Int.Cl.⁷ G11C11/15, H01L27/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl.⁷ G11C11/15, H01L27/10, H01L43/08

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

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Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y A	JP 2004-039150 A (NEC Corp.), 05 February, 2004 (05.02.04), Par. Nos. [0066] to [0071], [0081] to [0095]; Figs. 1, 4, 7 & US 2004/004856 A1	1, 2, 4-6 3, 7-14
Y	WO 2003/034437 A2 (MOTOROLA, INC.), 24 April, 2003 (24.04.03), Full text; all drawings & JP 2005-505889 A & US 2003/0072174 A1 & EP 1474807 A2 & KR 2004/058244 A	1, 2, 4-6
A	JP 2003-151262 A (Toshiba Corp.), 23 May, 2003 (23.05.03), Par. Nos. [0014] to [0017], [0623] to [0654]; drawings; Figs. 2, 42 to 44 & US 2003/0090934 A1 & KR 2003/040129 A	4-6

☒ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

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Date of the actual completion of the international search
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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
A	WO 2003/043018 A1 (MOTOROLA, INC.), 22 May, 2003 (22.05.03), Full text; all drawings & JP 2005-510048 A & US 6531723 B2 & EP 1449219 A1 & KR 2004/058245 A	1-3
A	JP 2001-250999 A (MOTOROLA, INC.), 14 September, 2001 (14.09.01), Full text; all drawings & US 6233172 B1 & EP 1109168 A2 & KR 2001/062357 A	1-3
A	JP 2002-140889 A (Canon Inc.), 17 May, 2002 (17.05.02), Full text; all drawings & US 2002/0057594 A1	4-14
A	JP 2001-184857 A (Hewlett-Packard Co.), 06 July, 2001 (06.07.01), Full text; all drawings & US 6188615 B1 & EP 1096501 A1	4-14